

PROJECTION DISPLAY HAVING POLARIZATION COMPENSATOR

ABSTRACT OF THE DISCLOSURE

5 A projection display system includes a light
source, at least one polarizer, at least one liquid
crystal panel for generating an image, and a projection
lens for projecting the image. The system includes a
polarization compensator having a plurality of regions
each having a respective birefringence. The
10 birefringence of one of the regions is different than the
birefringence of another of the regions. The
birefringence of the various regions may be controlled
electrically.

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